

Docket No.: PBC-9999

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer No.: 34610

See Below

**REVOCATION OF POWER OF ATTORNEY, APPOINTMENT
AND CERTIFICATION UNDER 37 C.F.R. §3.73(B)**

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, Virginia 22314

Sir:

The undersigned assignee of the applications identified below hereby revokes all previous Powers of Attorney and appoints the following attorneys with full power to prosecute the application, to make alterations and amendments therein, and to transact all business in the United States Patent Office connected therewith.

I hereby appoint the attorney(s) and/or agent(s) associated with Customer Number 34610 with full power of substitution and revocation, to prosecute the applications listed below and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

U.S. PATENT APPLICATION SERIAL NO.	FILING DATE	REEL/FRAME
10/681,717	10/08/2003	026332/0394
12/440,358	03/06/2009	026332/0394
12/796,014	06/08/2010	026332/0394
12/988,829	12/21/2010	026332/0394
12/952,936	11/23/2010	026332/0394
12/967,523	12/14/2010	026332/0394
13/080,965	04/06/2011	026332/0394

The undersigned hereby grants the firm of **KED & ASSOCIATES, LLP** the power to insert on this document any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for filing of this document.

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

LG Electronics Inc., a corporation of Seoul, Korea, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An Assignment from the inventor(s) of the patent applications listed above. The assignments were recorded in the Patent and Trademark Office as shown on Reel 026332, Frame 0394.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

The undersigned further declares that all statements made herein of its own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Name: Young-Min Kim

Title: IP Manager

Signature: Youngmin Kim

Date: 02.06.2011